UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 6,937,969 B1

Page 1 of 4

DATED

APPLICATION NO.: 09/591026

INVENTOR(S)

: August 30, 2005 : Vandersteen et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column	Line	Error Description
First page Col. 1	3	Delete "Brussels" and insert Brussel,
(Assignees) First page Col. 2	3	therefor. Delete "Acess Muli-Rate" and
(Other Publications)	3	insert Access Multi-Rate, therefor.
First page Col. 2	9	Delete "Discret" and insert Discrete,
(Other Publications)		therefor.
First page Col. 2	13	Delete "mulitmedia and
(Other Publications)		insert multimedia, therefor.
Page 2	7	Before "Military" delete "." and
Col. 1		insert,, therefor.
(Other Publications)	10	D1. "C' ': " 1'
Page 2 Col. 1	10	Delete "Circuits:," and insert Circuits,, therefor.
(Other Publications)		the cror.
Page 2	16	Delete "et al." and insert et al.,, therefor.
Col. 1	••	Delete of all and about of all, , and elet.
(Other Publications)		
Page 2	1	Delete "Potolemy" and insert Ptolemy,
Col. 2		therefor.
(Other Publications)		
Page 2	1-2	Delete "http://www.ptolemy.eecs.berkley.edu/
Col. 2		main/htm)" and insert (http://
(Other Publications)		www.ptolemy.eecs.berkeley.edu//main.htm), therefor.
Page 2	12	Delete "et al," and insert et al.,, therefor.
Col. 2		, , <u></u> , ,, ,
(Other Publications)		
Page 2	13	After "(1998)" insert IEEE
Col. 2		
(Other Publications)		7. 1
Page 2	15	Delete "System" and
Col. 2 (Other Publications)		insert Systems, therefor.
(Outer rubileacions)		

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Page 2 of 4

Column	Line	
1	7	After "60/209,400" delete ";" and
		insert,, therefor.
1	67	Delete "state of the art" and
		insert state-of-the-art, therefor.
2	20	After "bases)" insert
3	27	Delete "non-interupted" and
	(Approx.)	insert non-interrupted, therefor.
3	37-38	Delete "represenations" and
		insert representations, therefor.
3	46	Delete "dedictated" and
		insert dedicated, therefor.
4	65-66	Delete "computerlanguage," and
		insert computer language,, therefor.
5	23	Delete "modulad" and
		insert modulated, therefor.
5	26	Delete "complexe" and
		insert complex, therefor.
5	61	After "t-Ti," insert,
6	11	Delete "attacted" and insert attached,
		therefor.
6	20	After "t-Ti," insert,
6	35	Delete "same" before "computation".
7	15	Delete "represenation" and
	(Approx.)	insert representation, therefor.
7	35	Delete "rewritting" and insert rewriting,
		therefor.
7	38	After "signal" insert
7	54	Delete " $\Sigma_i[X_{Ki}(t)$ " and insert $\Sigma_i[X_{Li}(t)$,
		therefor.
7	55	Delete "t]" and insert t)], therefor.
7	55	After "Here" delete ",".
8	67	After "form" insert:
9	10	After "that" insert:
9	11	Delete " Σ_i -($k_i l_i$)=m" and
		insert Σ_i -(k_i + l_i)=m, therefor.
9	12	Delete " \mathbf{K}_{k_l,l_l} " and insert \mathbf{K}_{k_l,l_l} ,
		therefor.

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Column	Line	
10	62	Delete "represenation" and
		insert representation, therefor.
11	67	Delete "represenations" and
		insert representations, therefor.
12	42	Delete "to calculated" and
	(Approx.)	insert to calculate, therefor.
13	23	After "aliasing" insert
13 .	48-49	Delete "analog connections; digital
		clock connections." and insert the same
		after "found;" at line 47.
13	55	Delete "A analog" and
		insert An analog, therefor.
15	17-18	Delete "(EquiLowpassSignal)" and
		insert (EquiLowPassSignal), therefor.
15	34	Delete "(EquiLowpassSignal)" and
	(Approx.)	insert (EquiLowPassSignal), therefor.
15	45	After "V(g)" insert
16	22	After "satisfied" insert
16	57	Delete "Fitl" and insert Flt1, therefor.
17	26	After "H2)" insert
19	40	After "feedback" insert
19	65	Delete "build" and insert built, therefor.
20	31	Delete "increases" and insert increase,
		therefor.
21	38-44	Delete "Half-band filters allow
		such FIR filter." and insert the same
		paragraph after "Series]:", at line 37.
21	66	Delete "represenation" and
		insert representation, therefor.
22	13	Delete "represenations" and
		insert representations, therefor.
22	14	Delete "Futher" and insert Further,
		therefor.
22	15	Delete "represenation" and
		insert representation, therefor.
22	20	Delete "apprioriate" and
		insert appropriate, therefor.

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Column

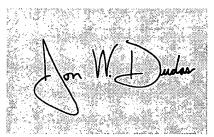
Line

23

In Claim 4, after "claim 1" insert --, --.

Signed and Sealed this

Thirtieth Day of January, 2007



JON W. DUDAS Director of the United States Patent and Trademark Office